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# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents the new address(es) below.

## 1. Name of conveying party(ies):

Il-jong SONG  
Young-hoon MIN  
Chol-su YOONAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s): December 19, 2006, December 19, 2006  
and December 19, 2006

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other

## 2. Name and address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.  
416, Maetan-dong, Yeongtong-gu  
Suwon-si, Gyeonggi-do  
REPUBLIC OF KOREAAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

A. Patent Application No.(s)  
Not Yet Assigned☒ This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC  
WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41): \$40.00

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- ☒ Enclosed.
- ☐ None required (government interest not affecting title)

## 8. Deposit Account Number:

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## 9. Signature:

Darryl Mexic

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January 10, 2007

Date

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PATENT  
REEL: 018792 FRAME: 0579

## Assignment

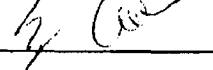
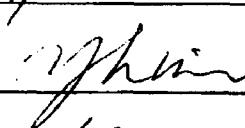
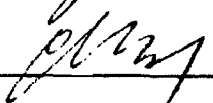
Whereas, We, Il-jong SONG; Young-hoon MIN; and Chol-su YOON of Yongin-si, Republic of Korea; Yongin-si, Republic of Korea; and Yongin-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in OSCILLATOR TUNING SYSTEM AND OSCILLATOR TUNING METHOD and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date:		2006 .12 .19
	s/Il-jong SONG	
Date:		2006 .12 .19
	s/Young-hoon MIN	
Date:		2006 .12 .19
	s/Chol-su YOON	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)